



Specifications

System	
Processor	NVIDIA® Tegra™ 2 1.0GHz Dual Core Processor
System Memory	DDR2 512MB SDRAM/ Nand 512 MB
LCD Display	7" WXGA (1280 x 800) TFT LCD with Projected Capacitive Multi-Touch screen
Communication	WLAN 802.11 b/g/n Bluetooth® 2.1 EDR 3G modem module (optional)
I/O Port	DC-IN Jack x 1 Mini USB Port x 1 Mini HDMI Port x 1 Micro SD Card Slot x 1 3.5-mm stereo headphone jack x 1 Built-in Speaker & Microphone
Storage	16GB eMMC Flash
Navigation	GPS Digital compass
Camera	Front: 1.2M Pixel camera Rear: 5M Pixel AF camera
Other	Built-in Light Sensor Built-in G-Sensor, Built-in 3-axis digital gyroscope, Built-in Vibrator
OS	Android™ v3.2
Mechanical	
Color	Black, TBC
Dimension	136.6mm x 218mm x 21mm, TBC
Gross Weight	Under 1.3lb (600g), TBC
Carton Dimension	—
Environmental	
Operating Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Storage Temperature	-67°F ~ 167°F (-55°C ~ 75°C)
Operating Humidity	10 to 95% @ 40°C, non-condensing
Water & Dust Proof	IP-65 Compliance
Vibration	Meets Mil Std 810G-514.6, Procedure I Cat. 24, Fig. 514.6E-1 & 514.6E-2 (Unit is non-operating) ASTM 4169-99 Truck Assurance Level II, Schedule E (Unit is operating)
Drop	26 drops of 48 inches height to 2" plywood over concrete with unit off
ESD	Air +/- 8KV, Contact +/- 4KV
EMC/ Safety	CE/ FCC Class B/ UL

Features

- NVIDIA® Tegra™ 2 1.0 GHz Dual Core Processor
- DDR2 1GB SDRAM
- 7" WXGA (1280 x 800) TFT LCD Display
- Projected Capacitive Multi-Touch Panel
- Li-Polymer High-Capacity Battery, 6 Hours Battery Life
- Water and Dust Proof, IP-65 Compliance
- Micro SD Card Slot, 5M Pixel Camera
- WLAN 802.11 b/g/n , Bluetooth® 2.1 EDR
- G Sensor, Light Sensor, E-compass, GPS Navigation
- Android™ v3.2



Power Supply	
AC/ DC Adapter	AC Power input: 100V-240V, 50Hz-60Hz, 12V/2A, 24W DC Power output: 12V/ 2A
Battery	Li-Polymer high capacity battery (27Whr), 6 Hrs Battery Life
LCD	
Display Type	7" 16:10 TFT LCD
Max. Resolution	1280 x 800
Max. Color	262K
Dot Size	0.117755(H) x 0.117755(V)
Luminance	400 cd/m²
View Angle	Horizontal 178° (Typical) Vertical 178° (Typical)
Touch Screen	
Type	Projected Capacitive Multi-Touch Panel
Light Transmission	≥87%

Packing List

- TBD

Ordering Information

- TBD

Optional Accessories

- 3G Modem Module
- Carry Bag
- Vehicle DC/DC Adapter